

Form PTO-1595 (Rev. 07/05)
OMB No. 0851-0027 (exp.

05-02-2007



103400888

RECEIVED
ENTRAL FAX CENTERAPR 18 2007 DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

/ER SHEET

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Walter Wrigglesworth, III
Jayne M. HallAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) July 30, 2003

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: Raytheon Company

Internal Address:

Office of the General Counsel

Street Address:

870 Winter Street

City: Waltham

State: MA

Country: USA Zip: 02451

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

10/633,815

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Raytheon Company

Internal Address: EO/E04/N119

Intellectual Property & Licensing

Street Address: 2000 East El Segundo Boulevard

PO Box 902

City: El Segundo

State: CA

Zip: 90245-0902

Phone Number: 310-647-2577

Fax Number: 310-647-2816

Email Address:

6. Total number of applications and patents involved: one (1)

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card: Last 4 Numbers 106338
Expiration Date 0000077

b. Deposit Account Number 50-0888

Authorized User Name Thomas J. Finn

9. Signature:

Signature

4/18/2007

Date

Thomas J. Finn
Name of Person SigningTotal number of pages including cover
sheet, attachments, and documents: 4Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

Raytheon

PATENT

ASSIGNMENTAttorney Docket No. 03W074
Page 1 of 2

WHEREAS, I, as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my name, have invented a (an)

SYSTEM AND METHOD FOR DETECTING ANOMALOUS TARGETS INCLUDING CANCEROUS CELLS

for which application for Letters Patent of the United States has been executed by me, or was filed as Application No. 10/633,815 on August 4, 2003, and

WHEREAS, RAYTHEON COMPANY (hereinafter referred to as RAYTHEON), a Delaware corporation, having its principal place of business in Waltham, Massachusetts, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, In consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and my employer, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to RAYTHEON, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in-part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world for the full term or terms for which said Letters patent may be granted in the United States and throughout the world; authorize and request the Director of the United States Patent and Trademark Office and all foreign countries to issue all such Letters Patent to said RAYTHEON, its successors, assigns or other legal representatives; covenant that no assignment, sale, agreement, transfer or encumbrance has been, or will be, made or entered into which would conflict with this assignment, sale and transfer; and agree to communicate to RAYTHEON, its successors, assigns or other legal representatives, upon request and at no cost or expense to me, any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by RAYTHEON, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said Letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of RAYTHEON, its successors, assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in RAYTHEON, its successors, assigns or other legal representatives.

Raytheon
 ASSIGNMENT
 Page 2 of 2
 PD-03W074

IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Walter Wrigglesworth, III	<i>Walter Wrigglesworth III</i>	7/30/03
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
Tucson, AZ.		July 17, 1986

 STATE OF Arizona
 COUNTY OF Pima

SS:

 On July 30, 2003 before me,
 a Notary Public in and for said State, personally appeared

☐ personally known to me or ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS


 OFFICIAL SEAL
 ALINE C. ZIMMERMAN
 NOTARY PUBLIC - ARIZONA
 PIMA COUNTY
 My Comm. Expires June 08, 2008

Notary Public

FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Jayne M. Hall	<i>Jayne M. Hall</i>	7/30/03
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
Sahuarita, AZ		April 10, 2000

 STATE OF Arizona
 COUNTY OF Pima

SS:

 On July 30, 2003 before me,
 a Notary Public in and for said State, personally appeared

☐ personally known to me or ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


 OFFICIAL SEAL
 ALINE C. ZIMMERMAN
 NOTARY PUBLIC - ARIZONA
 PIMA COUNTY
 My Comm. Expires June 08, 2008

Notary Public

PATENT

RECORDED: 04/18/2007

REEL: 019240 FRAME: 0749